

JUN. 19. 2008 3:12PM OBLON SPIVAK

NO. 753 P. 1

40 years  
1968-2008

June 19, 2008



ATTORNEYS AT LAW

KATHLEEN A. MORSBERGER  
CONTROLLER  
(703) 412-6494  
KMORSBERGER@OBLON.COM

UNITED STATES PATENT AND TRADEMARK OFFICE  
2051 Jamieson Avenue  
Suite 300  
Alexandria, VA

Attn: Refund Department

Re: Deposit Account Number 150030

Dear Sir or Madame:

Enclosed is a copy of a portion of our Deposit Account Statement of May 2008. Please review the highlighted charge on Serial Number 10/689,649, in the amount of \$420.00 on fee code number 1201.

This charge appears to be in error as the Office used a wrong number for the "Highest Number of Previously Paid for Claims" when calculating the fees for the April 14, 2008 Amendment. The PTO Fee Determination Record does not include the fee for the Two Additional Independent Claims charged to our credit card on June 27, 2008.

Please review this application and kindly refund \$420.00 to deposit account number 150030. Copies of the appropriate paperwork are attached. If you have any questions, please contact Scott Lohr at (703) 412-6472. Thank you for your assistance.

Sincerely,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

A handwritten signature of Scott Lohr, which is a stylized, cursive script.

Scott Lohr

Enclosure: Deposit Account Statement

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
1940 DUKE STREET ■ ALEXANDRIA, VIRGINIA 22314 ■ U.S.A.  
TELEPHONE: 703-413-3000 ■ FACSIMILE: 703-413-2220 ■ [WWW.OBLON.COM](http://WWW.OBLON.COM)

PAGE 1/5 \* RCV'D AT 6/19/2008 2:12:09 PM (Eastern Daylight Time) \* SVR:USPTO-EFXRF-5/34 \* DNI:2736500 \* CSID:7034132220 \* DURATION (mm:ss):01:54

JUN. 19. 2008 3:13PM OBLON SPIVAK

NO. 753 Pg. 2 of 3

✓ 05/07 11 11941887	16609US02	1603	\$210.00	\$26,621.71
✓ 05/07 11 11941887	16609US02	1632	\$510.00	\$29,514.71
05/08 10684 76686800		8507	\$15.00	\$29,496.71
✓ 05/08 10688 76686800	322230US-6943-56/SA	8507	\$15.00	\$29,481.71
05/08 5 11912075	316347US28PCT	2617	\$65.00	\$29,416.71
05/08 13680 60908040	308049US/KQU	8007	\$20.00	\$29,396.71
05/09 23 11924089	316834US8	1253	\$1,050.00	\$28,346.71
✓ 05/10 22 11924089	298688US28CONT	1201	\$1,000.00	\$29,346.71
✓ 05/12 5 10589730	295008US28PCT	1614	\$60.00	\$28,286.71
✓ 05/13 7 12103401	323291US40DIV	1614	\$310.00	\$28,166.71
✓ 05/13 7 12103401	323291US40DIV	1614	\$510.00	\$28,166.71
✓ 05/13 7 12103401	323291US40DIV	1614	\$420.00	\$27,746.71
✓ 05/13 7 12103401	323291US40DIV	1341	\$210.00	\$27,536.71
05/13 75 60980179	316232UU-6388-6388-0 PROV 8007		\$20.00	\$27,516.71
05/13 76 60980179	316232UU-6388-6388-0 PROV 8023		\$120.00	\$27,396.71
✓ 05/14 4 11930506750	293522US0	1201	\$210.00	\$27,186.71
✓ 05/14 4 11587638	298249US0PCT	1614	\$600.00	\$27,786.71
✓ 05/14 26 10591815	295782US0X-PCT	1614	\$800.00	\$26,936.71
✓ 05/15 83 12029002776	280658KR JP IN CN	8014	\$100.00	\$26,836.71
✓ 05/15 83 10910613	2568681US0	1804	\$100.00	\$26,786.71
✓ 05/15 11 110680549	244212US6	1201	\$210.00	\$26,366.71
05/15 4599 60939927	309365US/KQU	8007	\$20.00	\$26,346.71
05/15 44 11575047	303839US0PCT	2614	\$100.00	\$26,446.71
05/15 22 11624499		8007	\$20.00	\$26,426.71
05/15 23 11624499		8023	\$120.00	\$26,306.71
✓ 05/15 17 11935487	317929US0PCT	1616	\$370.00	\$25,936.71
05/16 83 11185776	268280US0	1814	\$130.00	\$26,066.71
05/16 20 11629764	MI 6190 (US)	1616	\$360.00	\$26,426.71
05/16 31 11722598	310807US0PCT	1616	\$360.00	\$26,786.71
✓ 05/18 17 10574177	288708US28PCT	1202	\$200.00	\$26,586.71
✓ 05/19 8 10973472	281052US28PCT	1254	\$120.00	\$26,466.71
05/19 3 11628784	300291US0PCT	1616	\$300.00	\$26,766.71
✓ 05/19 6 1105803	276490US28XCONT	1492	\$510.00	\$26,256.71
✓ 05/19 11 11947321	273606US28PCT	1804	\$180.00	\$26,076.71
05/20 1 10930769	258175US6	1201	\$210.00	\$25,886.71
✓ 05/20 15217 7057666	1195805AU	8013	\$25.00	\$25,841.71
05/20 15218 60948495	311783US/KQU	8007	\$20.00	\$25,821.71
05/20 15232 60990302	318931US/KQU	8007	\$20.00	\$25,801.71
05/20 15882 60938276	308924US/KQU	8007	\$60.00	\$25,741.71
05/20 15907 11847854	314186US/KQU	8007	\$20.00	\$25,721.71
05/20 15939 11844048	313918US/KQU	8007	\$20.00	\$25,701.71
05/21 216 11511328	295082US2	1253	\$20.00	\$25,681.71
✓ 05/21 23 32022892	321576US6	1251	\$120.00	\$25,561.71
✓ 05/21 1 12089849	320989US28PCT	1614	\$210.00	\$25,351.71
05/22 1 10569984	285525US6PCT	1681	\$1,500.00	\$26,851.71
05/22 2 10569984	285525US6PCT	1681	\$500.00	\$26,351.71
✓ 05/22 3 11917857	319737US28PCT	1615	\$50.00	\$26,301.71
05/22 1 11374054	286891US6	1201	\$210.00	\$26,511.71

JUN. 19. 2008 3:13PM OBLON SPIVAK

NO. 753 P. 3

DOCKET NO: 244212US6



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
MITSUHIRO SUZUKI : EXAMINER: TU, J.  
SERIAL NO: 10/689,649 :  
FILED: OCTOBER 22, 2003 : GROUP ART UNIT: 2611  
FOR: TRANSMITTER AND :  
TRANSMITTING METHOD, RECEIVER :  
AND RECEIVING METHOD, PULSE :  
DETECTION METHOD, AND TRACKING :  
METHOD

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated March 26, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 9 of this paper and include four attached replacement sheets.

Remarks/Arguments begin on page 10 of this paper.

06/27/2007 CMGUYEN2 80808885 10669549

81 FC:1291  
82 FC:1282

489.00 0P  
169.00 0P

JUN. 19. 2008 3:13PM OBLON SPIVAK

NO. 753 P. 4

PTO/SB/08 (07-06)

Approved for use through 1/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875				Application or Docket Number 10/689,649	Filing Date 10/22/2003	<input type="checkbox"/> To be Mailed
APPLICATION AS FILED - PART I						
(Column 1)		(Column 2)		SMALL ENTITY <input type="checkbox"/>		OTHER THAN SMALL ENTITY
FOR	NUMBER FILED	NUMBER EXTRA		RATE (\$)	FEES (\$)	RATE (\$)
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(e), (b), or (c))	N/A	N/A		N/A		N/A
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(f), (g), or (h))	N/A	N/A		N/A		N/A
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(g), (h), or (i))	N/A	N/A		N/A		N/A
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*		X \$ =		X \$ =
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*		X \$ =		X \$ =
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(g))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$260 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(e)(1)(G) and 37 CFR 1.16(g).					
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))						
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL		TOTAL
APPLICATION AS AMENDED - PART II						
(Column 1)		(Column 2)		SMALL ENTITY		OTHER THAN SMALL ENTITY
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)
Total (37 CFR 1.16(i))	• 12	Minus	-- 26	= 0		ADDITIONAL FEE (\$)
Independent (37 CFR 1.16(h))	• 9	Minus	-- 8	= 1		0
<input type="checkbox"/> Application Size Fee (37 CFR 1.16(g))				X \$ =	OR	X \$ 0 =
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))				X \$ =	OR	X \$ 210 =
				TOTAL ADD'L FEE	OR	TOTAL ADD'L FEE
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)
Total (37 CFR 1.16(i))	•	Minus	--	=		ADDITIONAL FEE (\$)
Independent (37 CFR 1.16(h))	•	Minus	--	=		0
<input type="checkbox"/> Application Size Fee (37 CFR 1.16(g))				X \$ =	OR	X \$ =
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))				X \$ =	OR	X \$ =
				TOTAL ADD'L FEE	OR	TOTAL ADD'L FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "0".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Legal Instrument Examiner:  
Tara J. Witcher

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

244212456

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	23	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	26 minus 20 =	6
INDEPENDENT CLAIMS	13 minus 3 =	5
MULTIPLE DEPENDENT CLAIM PRESENT		<input checked="" type="checkbox"/>

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

RATE	Fee	RATE	Fee
BASIC FEE	385.00	OR BASIC FEE	770.00
X\$ 9=		OR X\$18=	108 -
X43=		OR X86=	430 -
+145=		OR +290=	290 -
TOTAL		OR TOTAL	1598 -

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	---
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

SMALL ENTITY  
OTHER THAN  
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X43=		OR X86=	
+145=		OR +290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	---
Total	*	Minus	**	=
Ind. dependent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X43=		OR X86=	
+145=		OR +290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	---
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X43=		OR X86=	
+145=		OR +290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Document code: WFEE

United States Patent and Trademark Office  
Sales Receipt for Accounting Date: 05/15/2008

DBELL1    SALE #00000001    Mailroom Dt: 04/14/2008    150030    10689649  
01    FC : 1201                    420.00 DA

Adjustment date: 06/23/2008 HDESTA1  
05/15/2008 DBELL1 00000001 150030 10689649  
01 FC:1201 420.00 CR